

Biology Vocabulary Quiz 1

1. ___ Body plan in which only a single, imaginary line can divide the body into two equal halves.
A.aerobic B.abiotic factors C.bilateral symmetry D.antigen
2. ___ A reproductive process that involves two parents that combine their genetic material to produce a new organism, which differs from both parents.
A.biodiversity B.biotic factors C.amino acids D.sexual reproduction
3. ___ A protein that, when introduced in the blood, triggers the production of an antibody.
A.antigen B.amino acids C.sexual reproduction D.biotic factors
4. ___ All the living organisms that inhabit an environment.
A.allele B.amino acids C.biotic factors D.abiotic factors
5. ___ Process that requires oxygen.
A.biome B.antigen C.sexual reproduction D.aerobic
6. ___ The variety of life in the world or in a particular habitat or ecosystem.
A.abiotic factors B.biodiversity C.anaerobic D.biotic factors
7. ___ Energy-requiring process that moves material across a cell membrane against a concentration difference.
A.biotic factors B.active transport C.allele D.sexual reproduction
8. ___ A group of ecosystems that share similar climates and typical organisms
A.biome B.aerobic C.bilateral symmetry D.allele
9. ___ Total amount of living tissue within a given trophic level.
A.homeostasis B.amino acids C.biomass D.active transport
10. ___ Building blocks of proteins; 20 different types in the human body.
A.bilateral symmetry B.amino acids C.abiotic factors D.biotic factors
11. ___ Different forms of a gene.
A.sexual reproduction B.allele C.bilateral symmetry D.biomass
12. ___ Nonliving components of environment.
A.aerobic B.biotic factors C.abiotic factors D.active transport
13. ___ Process that does not require oxygen.
A.sexual reproduction B.active transport C.anaerobic D.amino acids
14. ___ A tendency to maintain a balanced or constant internal state; the regulation of any aspect of body chemistry, such as blood glucose, around a particular level.
A.abiotic factors B.aerobic C.homeostasis D.asexual reproduction
15. ___ Process by which a single parent reproduces by itself.
A.asexual reproduction B.allele C.biotic factors D.active transport